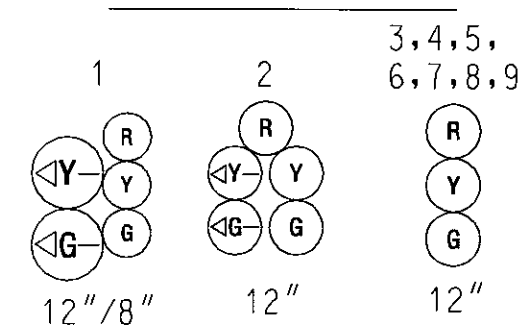
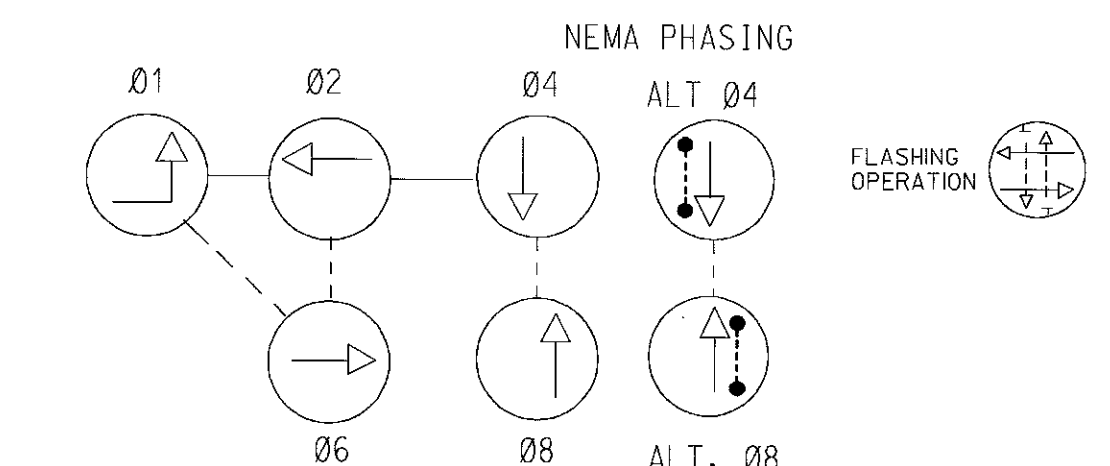
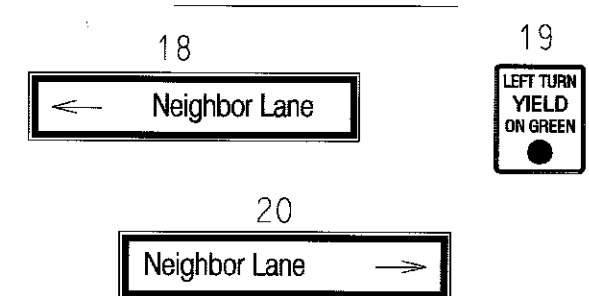


MD 202 IS ASSUMED TO RUN
IN AN EAST WEST DIRECTION

EXISTING SIGNALS

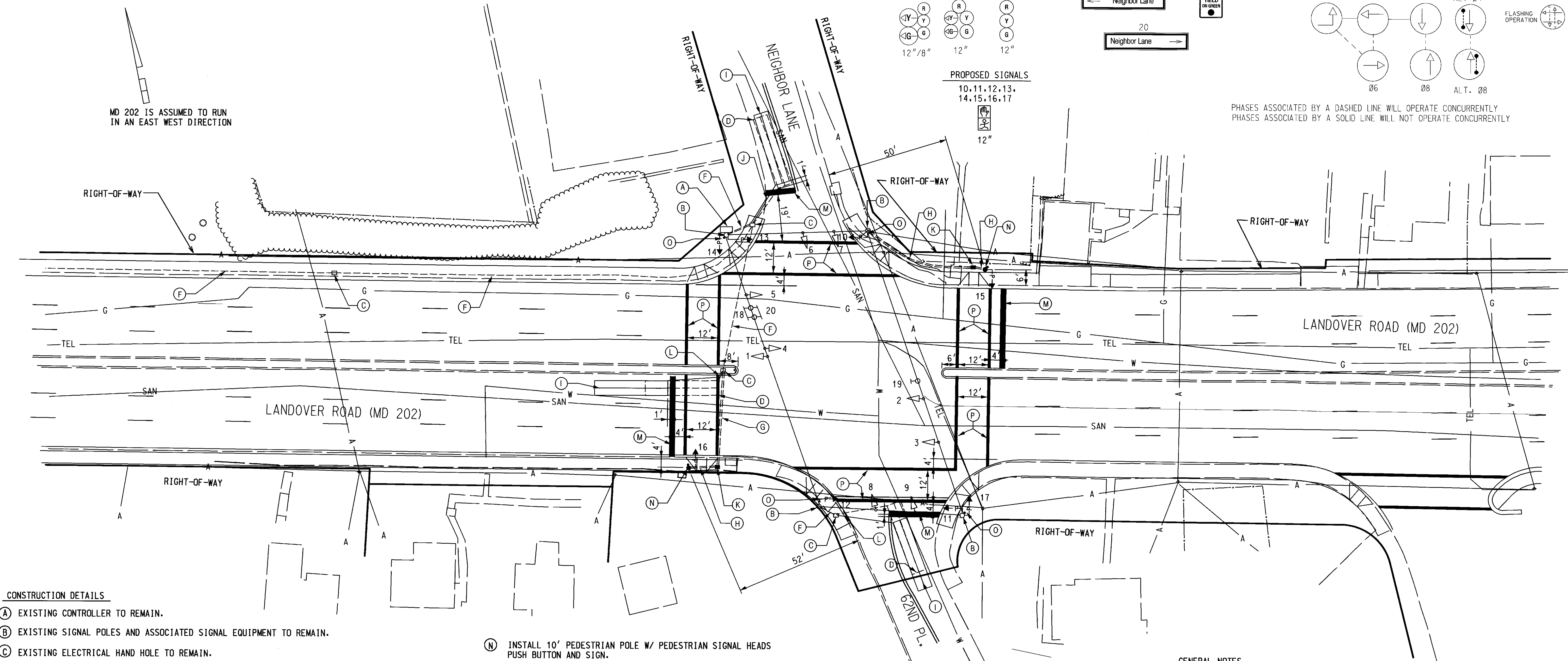
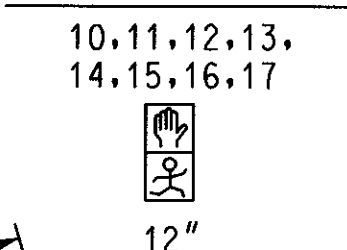


EXISTING SIGNS



PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

PROPOSED SIGNALS



CONSTRUCTION DETAILS

- (A) EXISTING CONTROLLER TO REMAIN.
- (B) EXISTING SIGNAL POLES AND ASSOCIATED SIGNAL EQUIPMENT TO REMAIN.
- (C) EXISTING ELECTRICAL HAND HOLE TO REMAIN.
- (D) ABANDON EXISTING LOOP DETECTOR.
- (E) ABANDON EXISTING ELECTRICAL HAND HOLE.
- (F) EXISTING ELECTRICAL CONDUIT TO REMAIN.
- (G) INSTALL 4 INCH SCHEDULE 80 PVC ELECTRICAL CONDUIT - BORED.
- (H) INSTALL 3 INCH SCHEDULE 80 PVC ELECTRICAL CONDUIT - TRENCHED.
- (I) INSTALL 6' X 30' QUADRUPOLE (3-6-3) LOOP DETECTOR ENCASED IN 1/4 INCH FLEXIBLE TUBING.
- (J) INSTALL 1" GALVANIZED DETECTOR WIRE SLEEVE.
- (K) INSTALL ELECTRICAL HAND HOLE.
- (L) INSTALL 1 INCH LIQUID TIGHT NON-METALLIC CONDUIT CONDUIT AND FITTING (DETECTOR WIRE SLEEVE).
- (M) INSTALL 24 INCH WHITE PAVEMENT MARKING (STOP LINE).
- (N) INSTALL 10' PEDESTRIAN POLE W/ PEDESTRIAN SIGNAL HEADS PUSH BUTTON AND SIGN.
- (O) INSTALL PEDESTRIAN SIGNAL HEADS PUSH BUTTON AND SIGN ON EXISTING SIGNAL POLE.
- (P) INSTALL 12 INCH WHITE PAVEMENT MARKING (CROSSWALK).

UTILITY LEGEND

G — G — GAS MAIN
W — W — WATER MAIN
S — S — SEWER MAIN
E — E — ELECTRIC CABLES
A — A — AERIAL CABLES
T — T — TELEPHONE CABLES

GENERAL NOTES

1. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATION ARE COMPLETE.
2. THE CONTRACTOR SHALL CONFIRM GEOMETRICS PRIOR TO THE INSTALLATION OF THE SIGNAL EQUIPMENT.
3. PAVEMENT MARKING DETAILS ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS.
4. SEE PAVEMENT SHEET FOR ADDITIONAL STRIPING.
5. STREET NAMES AND ROUTE MARKER SIGNS ARE TO BE INSTALLED PARALLEL TO THE ROADWAY.
6. ALL SIGNAL EQUIPMENT TO BE INSTALLED TO FINAL GRADE.
7. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.



REVISIONS		APPROVALS	
		ORIGINAL	
		ON	
		FILE	
(B) 8-2002 REDUCE LOOPS DUE TO RESURFACING		ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
PG42/5184		CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
C. MINZ		DIRECTOR, TRAFFIC & SAFETY	
A ADD LAG/L/T PHASE MD 202			
8-98			
S.R.	T.H.		

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 202 & 62nd AVENUE

DRAWN BY: _____
CHECKED BY: _____
SCALE: 1" = 20'
DATE: APRIL 19, 1978

F.A.P. NO. _____
S.H.A. NO. P-603-501-385
COUNTY: PRINCE GEORGE'S
LOG MILE: 16020213.11

TS NO. 1616 B
T.I.M.S. NO. E691

SHEET NO. 66 OF 92

FILE: m:\land.3\sp.202.62.dgn

DATE: 10/14/02